**HTML code:**

<!DOCTYPE html>

<html lang="en">

  <head>

    <title>Form Validation</title>

    <link rel="stylesheet" href="./exp10.css" />

  </head>

  <body>

    <div class="div">

      <div>

        <p>Enter Name : <input type="text" id="name" /></p>

        <p>Enter Mobile No.: <input type="text" id="no" /></p>

        <p>Enter Email ID : <input type="email" id="mail" name="email" /></p>

      </div>

      <div>

        <button onclick="submit()">Submit</button>

      </div>

    </div>

    <script src="./index2.js"></script>

  </body>

</html>

**JavaScript Code:**

let fname, mob, mail;

const checkName = (n) => {

  if (n == "" || n == null) {

    return false;

  }

  for (let i = 0; i < n.length; i++) {

    if (n[i] == " ") return true;

  }

  return false;

};

const checkMob = (num) => {

  if (num.length != 10) return false;

  return true;

};

const checkMail = (m) => {

  if (m == null || m == "") return false;

  return m.length > 5 && m.indexOf("@") > 0;

};

const submit = () => {

  fname = document.getElementById("name").value;

  mob = document.getElementById("no").value;

  m = document.getElementById("mail").value;

  var validateName = checkName(fname);

  var validateMob = checkMob(mob);

  var validateMail = checkMail(m);

  if (validateName && validateMob && validateMail) {

    alert("Information submitted sucessfully!");

  } else {

    alert("Entered Information is not Valid!");

  }

};

**Output:**



